Time: 16:15:39

PALM INTRANET

Application Number Information

Application Number: 10/721681

Assignments

Filing or 371(c) Date: 11/25/2003 eDan

Effective Date: 11/25/2003

Application Received: 11/26/2003

Pat. Num./Pub. Num: <u>7207997/20040106936</u> Interference Number: Issue Date: 04/24/2007

Date of Abandonment: 00/00/0000

Attorney Docket Number: 115.0003-03000

Status: 150 /PATENTED CASE

Confirmation Number: 5638

Examiner Number: 62677 / O'CONNOR, CARY

Group Art Unit: 3732

Class/Subclass: 606/157.000

Lost Case: NO

Oral Hearing: NO

Unmatched Petition: NO L&R Code: Secrecy Code:1

Third Level Review: NO

Secrecy Order: NO

IFW Madras

Status Date: 04/04/2007

Title of Invention: LIGATION CLIP AND CLIP APPLIER Bar Code PALM Location Location Date Charge to Loc Charge to Name Employee Name Location

Appln Contents Petition Info	Atty/Agent Info Continuity/Reexam Foreign Data
Search Another: Application#	Search or Patent# Search
PCT / / Attorney Docket	Search or PG PUBS # Search
Bar Code #	Search

To go back use Back button on your browser toolbar.

Back to PALM | ASSIGNMENT | OASIS | Home page

Certificate

MAY 1 6 2007

of Correction

MAY 1 6 200

PATENT Attorney Docket No. 127.0002-03000 Customer No. 22882

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED

CENTRAL FAX CENTER

In re U.S. Patent of:

John I. Shipp et al.

Patent No.: 7,207,997

Issue Date: April 24, 2007

For: LIGATION CLIP AND CLIP APPLIER

MÅY 1 1 2007

(Application No.: 10/721,681)

(Filed: November 25, 2003)

Certificate of Correction Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir.

REQUEST FOR CERTIFICATE OF CORRECTION

Pursuant to 35 U.S.C. § 254 and 255 and 37 C.F.R. §§ 1.322 and 1.323, this is a request for the issuance of a Certificate of Correction in the above-identified patent. Two (2) copies of PTO Form 1050 are appended. The complete Certificate of Correction involves one (1) page.

The mistake identified in the appended Form in reference to U.S. Patent No. 7,207,997 (at Title Page 3, Column 2) is of a clerical or typographical nature, or of minor character, and resulted from an error made in good faith by Applicant, and as evidenced in the attached copy of the cover page of WO 88/01487 filed with parent application No. 6,350,269.

The remaining mistakes identified in the appended Form occurred through the fault of the Patent Office, as clearly disclosed by the records of the application which matured into this patent, and as evidenced in the attached copy of page 3 of the October 3, 2006 Amendment, showing the correct language of issued claims 5 and 6 (pending claims 43 and 44).

The requisite fee of \$100.00 as set forth in 37 C.F.R. § 1.20(a) to cover the costs of issuing this Certificate is to be charged to Deposit Account No. 50-1068.

05/14/2007 HVUUNG1 00000093 501068 7207997 01 FC:1811 100.00 DA

Should any additional fees be needed, authorization is hereby given to charge any fees due in connection with the filing of this request to Deposit Account No. 50-1068.

Issuance of the Certificate of Correction containing the correction is earnestly requested.

Respectfully submitted,

MARTIN & FERRARO, LLP

Dated: May 11, 2007

Registration No. 34,383

1557 Lake O'Pines Street, NE Hartville, Ohio 44632 Telephone: (330) 877-0700

Facsimile: (330) 877-2030

From-MARTIN&FERRAROLLP

RECEIVED CENTRAL FAX CENTER

T-589 P.001/007 F-450

MARTIN & FERRARO, LLP

MAY 1 1 2007

ATTORNEYS AT LAW 1557 Lake O'Pines Street, NE Hartville, Ohio 44632

Telephone (330) 877-0700

Facsimile (330) 877-2030

FACSIMILE TRANSMITTAL

TO:

FROM:

Name: Office of Patent Publication

Certificate of Corrections Branch

Name: Thomas H. Martin, Esq.

Firm: U.S. Patent & Trademark Office

Phone No.: 330-877-2277

Fax No.: 571-273-8300

No. of Pages (including this): 7

Subject: Request for Certificate of Correction

Attorney Docket No. 127.0002-03000

U.S. Patent No. 7,207,997 Issue Date: April 24, 2007

John I. Shipp et al.

LIGATION CLIP AND CLIP APPLIER

Customer No. 22882 Confirmation No.: 5638 Date: May 11, 2007

Confirmation Copy to Follow: NO

Message:

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that the attached Request for Certificate of Correction (total amount of \$100.00 to cover the Request for Certificate of Correction fee is to be charged to Deposit Account No. 50-1068), with 1 sheet of Form PTO-1050 (in duplicate) and 2 sheets of supporting documents are being facsimile transmitted to the U.S. Patent and Trademark Office on May 11, 2007.

MAY 1 6 2007

If there is a problem with this transmission please call Sandy Blackmon at 330-877-1202 or the sender at the number above.

The information contained in this facsimile message is privileged and confidential information intended only for the use of the addressee listed above. If you are not the intended recipient or the employee or agent responsible to deliver this message to the intended recipient, please do not use this transmission in any way, 6 2007 but contact the sender by telephone.

PTO/SB/44 (04-05) (Also Form PTO-1050)

Page 1 of 1

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

7,207,997

APPLICATION NO.:

10/721,681

ISSUE DATE

April 24, 2007

INVENTOR(\$)

John I. Shipp et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page 3, Column 2:

Line 19: change "WO 88/0148" to -- WO 88/1487 --.

Column 14, lines 26 and 29: Change "cup" to - clip -..

MAY 1 6 2007

MAILING ADDRESS OF SENDER: Martin & Ferraro, LLP 1557 Lake O'Pines Street, NE Hartville, Ohio 44632

PATENT NO. 7,207,997

PTO/SB/44 (04-05) (Also Form PTO-1050)

Page 1 of 1

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

7,207,997

APPLICATION NO.:

10/721,681

ISSUE DATE

April 24, 2007

INVENTOR(S)

John I. Shipp et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page 3. Column 2:

Line 19: change "WO 88/0148" to - WO 88/1487 -.

Column 14, lines 26 and 29: Change "cup" to -- clip --.

MAILING ADDRESS OF SENDER: Martin & Ferraro, LLP 1557 Lake O'Pines Street, NE Hartville, Ohio 44632

PATENT NO. 7,207,997

MAY 1 6 2007

Application No. 10/721,681 Amendment dated October 3, 2006 Reply to Office Action of April 4, 2006

- terminating at one of said enlarged sections.
- 42. (original) The clip of claim 39, wherein each of said enlarged sections have a clamping surface adapted to clamp the fluid carrying structure therebetween, said clamping surfaces having a maximum separation distance therebetween of 0.75 mm in an open and undeployed position.
- 43. (original) The clip of claim 39, wherein said connector is adapted to blas said upper and lower support members toward one another into a closed position.
- * 44. (original) The clip of claim 39, wherein said connector includes a coil spring.
 - 45. (original) The clip of claim 39, wherein said connector is adapted to apply a force to said upper and lower support members to bias said upper and lower support members toward one another into a closed position, the force being greater than that needed to move said upper and lower support members into contact with one another.
 - 46. (original) The clip of claim 39, wherein said connector includes a pre-load force between said upper and lower support members of at least 100 grams of force.
 - 47. (original) The clip of claim 39, wherein said clip has a maximum dimension of 5 mm transverse to the mid-longitudinal axis.
 - 48. (original) The clip of claim 39, in combination with a clip applier for applying said clip to the fluid carrying structure.
 - 49. (original) The clip of claim 48, wherein said clip applier includes a magazine adapted to hold a plurality of clips.
 - 50. (original) The clip of claim 39, wherein the fluid carrying structure is a vessel, at least one of said upper and lower support members having a surface configured to enhance gripping of the vessel.

PCT

From-MARTIN&FERRAROLLP

WORLD INTELLECTUAL PROPERTY ORGANIZATION



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 4:	A 1	(11) International Publication Number	: WO 88/ 01487		
A61B 17/10		(43) International Publication Date:	10 March 1988 (10.03.88)		

(21) International Application Number:

PCT/US87/02063

(22) International Filing Date:

19 August 1987 (19.08.87)

(31) Priority Application Number:

900,385

(32) Priority Date:

26 August 1986 (26.08.86)

(33) Priority Country:

(71)(72) Applicant and Inventor: TUCKER, Wilson, H. [US/US]; Jerry Brown Road, Box 265, RD I, Mystic, CT

06355 (US).

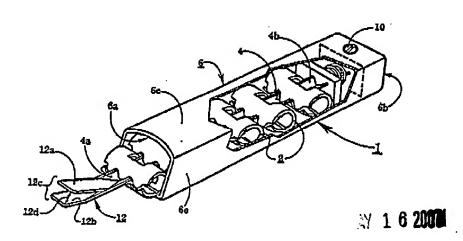
(74) Agent: LIBERT, Victor, E.; Law Offices of Victor E. Libert, 760 Hopmeadow Street, Suite 208, Simsbury, CT 06070 (US).

(81) Designated States: AT (European patent), BE (European patent), CH (European patent), DE (European patent), FR (European patent), GB (European patent), IT (European patent), JP, LU (European patent), NL (European patent), SE (European patent).

Published

With international search report. With amended claims and statement,

(54) Title: CLIP APPLICATOR, SPREADABLE SURGICAL CLIPS AND METHOD FOR APPLYING THE CLIPS



(57) Abstract

A manual applicator (1) for the application of spreadable surgical clips (2) comprises a clip magazine (6) which releasably retains therein a plurality of spreadable clips (2), and a spreader (12) mounted at the discharge end (6a) of the clip magazine (6) by a support, e.g., a rail (4). The spreader (12) has an inlet section disposed adjacent to the discharge end (6a) of the magazine (6), and at its opposite end a discharge tip (12c) which is wider in the clip-spreading direction than its inlet section. The spreadable clips (2), which are resilient so that they can be spread-apart and will close upon release of the spreading force, include an opening in the rear or hight portion enabling the clip to pass over the spreader (12). The clips (2) may also have a radial slot, enabling them to pass over the rail member, when the latter is not a cantilevered rail member on which the clips are threaded. The spreader has a wedge-shaped profile so that dislodgement of the spreadable clips (2) from the magazine (6) onto the spreader spreads the dislodged clip for ejection of the spread clip (2) over the discharge tip (12c) of the spreader and onto the tissue to be clipped or clamped.